

From: [Sinsay, Edwin M](#)
To: [Vidales, Rene A.](#)
Subject: FW: EIR 3910-120005-INITIAL RESEARCH PACKET
Date: Friday, November 16, 2012 4:22:06 PM
Attachments: [Research Attachment.pdf](#)
[3910-120005-INITIAL RESEARCH PACKET TEMPLATE.docx](#)

FYI

From: Melo, Jeffrey
Sent: Tuesday, November 13, 2012 9:32 AM
To: Sinsay, Edwin M
Subject: EIR 3910-120005-INITIAL RESEARCH PACKET

If you have questions please contact Robert Hingtgen at 858-694-3712.

Thank you,
Jeffrey Melo
Project Planning Support (PPS)
(858) 495-5296

Total Hours Spent on Research Packet: 3
Staff completing research: Jeffrey Melo

Distribution: (all recipients also receive an electronic copy of this form and the accompanying maps)			
Dept.	Name	Date	Contents
DPW	Edwin Sinsay	11/9	Research Packet/Maps
DEH	N/A		
Parks	N/A		

PRELIMINARY REVIEW OF RESOURCES FOR IS/EA PREPARATION

This form is completed on a regional level with conservative data. The information provided is to be used as screening criteria only. All data is subject to review and may be verified through project site visits.

Date: November 9, 2012
Project Planner: Robert Hingtgen
Land Development Team Leader: Edwin Sinsay
Land Development Civil Engineer: N/A
Charge #: 12-0185507

A Pre-Application Meeting

☐ was conducted (Pre-App File is attached) / ☒ was not conducted.

GENERAL INFO:	APN #: 658-090-31, 54, 55-00, 658-120-02,03-00
	USGS Quad Name/County Quad #: TIERRA DEL SOL/21
	Section/Township/Range: 13/18S/06E, 24/18S/06E
	<input type="checkbox"/> Previous Environmental Review that covers the subject project area - <i>History Log Attached</i>
	<input type="checkbox"/> Legal Lot Documents
	<input checked="" type="checkbox"/> Tax Rate Area 91052 <i>(Planner – make sure proposed parcels do not include more than one tax rate area)</i>
	<input checked="" type="checkbox"/> Ortho
	<input checked="" type="checkbox"/> Latitude 32° 36' 21" N Longitude 116° 19' 25" W
<input checked="" type="checkbox"/> USGS Index	
INITIAL STUDY:	Project #: 3910 12005 (EIR)
	ER #: 120005
	Title: Solar Project
	Project Applicant's Name and Address: SOITEC SOLAR DEVELOPMENT 16550 ESPRILLO SAN DIEGO, CA 92127
	Project Site Address (if different from Applicant Address): 709 & 905 TIERRA DEL SOL RD. BOULEVARD, CA
	Thomas Guide: Page 1319 Grid J/7 Page 1320 Grid A/7 Page 430 Grid C/10 D/10
	GENERAL PLAN DESIGNATION: Regional Category: RURAL Community Plan: Mountain Empire Land Use Designation: RURAL LANDS (RL-80) Density: N/A du/ acre(s)
	ZONING: Use Regulation: A70 S92 Minimum Lot Size: 8AC 8AC Maximum Floor Area Ratio: Building Type: C C Height: G G Setback: D D Special Area Regulation: A

	IS THE PROJECT SITE LOCATED WITHIN: RURAL VILLAGE BOUNDARY? <input type="checkbox"/> yes <input checked="" type="checkbox"/> no VILLAGE BOUNDARY? <input type="checkbox"/> yes <input checked="" type="checkbox"/> no SPECIAL STUDY AREA? <input type="checkbox"/> yes <input checked="" type="checkbox"/> no IF YES, REVIEW APPLICABLE COMMUNITY PLAN TEXT.		
	PROJECT DESCRIPTION: APPLICATION FOR EIR FOR SOLAR PROJECT		
AESTHETICS:	YES	NO	
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The project is within 5280 ft. (1 mi.) of a State Scenic Highway. If yes, Highway _____.
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The project contains Steep Slopes >25% (Policy I-73)
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The project is located within a Dark Skies "Zone A" Area
AGRICULTURAL RESOURCES	YES	NO	
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	State Farmland Mapping and Monitoring Program: Are Farmlands of State/Local Significance present? Onsite: Prime <input type="checkbox"/> Unique <input type="checkbox"/> Statewide <input type="checkbox"/> Local <input type="checkbox"/> Adjacent? Prime <input type="checkbox"/> Unique <input type="checkbox"/> Statewide <input type="checkbox"/> Local <input type="checkbox"/>
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Is there evidence of active agriculture on the project site in the latest aerial photo? <input type="checkbox"/> yes <input type="checkbox"/> no Since the year 2000? <input type="checkbox"/> yes <input type="checkbox"/> no <i>Planner, in consultation with ag specialist, is to review aerial photography, if evidence of Ag onsite</i>
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	FMMP Soil Candidates onsite? Prime <input type="checkbox"/> Statewide <input checked="" type="checkbox"/>
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Prime Soils onsite? Yes <input type="checkbox"/> No <input type="checkbox"/>
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	DWR Land Use or AWM Commodities present? Onsite? <input checked="" type="checkbox"/> yes <input type="checkbox"/> no **DWR only** Adjacent? <input checked="" type="checkbox"/> yes <input type="checkbox"/> no **DWR only** Within 1 mile? <input checked="" type="checkbox"/> yes <input type="checkbox"/> no **DWR only**
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	The project is within an Agricultural Preserve Onsite? <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <i>If yes, see Agricultural Specialist immediately.</i> Adjacent? <input type="checkbox"/> yes <input type="checkbox"/> no
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Is the project in a Williamson Act Contract? Onsite? <input type="checkbox"/> yes <input checked="" type="checkbox"/> no Adjacent? <input checked="" type="checkbox"/> yes <input type="checkbox"/> no
	BIOLOGICAL RESOURCES	YES	NO
<input checked="" type="checkbox"/>		<input type="checkbox"/>	The project is within a Quino Checkerspot Butterfly Survey Area
<input type="checkbox"/>		<input checked="" type="checkbox"/>	The project contains Wetlands
<input type="checkbox"/>		<input checked="" type="checkbox"/>	The project is within 5280 ft. (1 mi.) of Biological Easements
<input type="checkbox"/>		<input checked="" type="checkbox"/>	The project is within 5280 ft. (1 mi.) of a MSCP PAMA
<input type="checkbox"/>		<input checked="" type="checkbox"/>	The project is within MSCP Boundaries. If YES: Segment: Land Designation: Habitat Value:
<input type="checkbox"/>		<input checked="" type="checkbox"/>	The project is outside of the MSCP and within 500 ft. of: (May potentially require a HLP) 32000 Coastal Sage Scrub 32400 Maritime Succulent Scrub 32500 Diegan Coastal Sage Scrub 32520 Inland Form (>1,000 ft. elevation) 37G00 Coastal Sage - Chaparral Scrub 37K00 - Flat-topped Buckwheat* *Only in the following ecoregions: North/Central/South Coast, North/Central/South Valley, Northern/Central/South Foothills, Oak Grove-San Jacinto Foothills, North/South Dessert Slope, Borrego Valley, and Southern Desert Lowlands
<input type="checkbox"/>		<input checked="" type="checkbox"/>	The project is located within the Habitat Evaluation Map for the North County If YES: Habitat Value: Low Moderate High Very High Developed Ag. Disturbed

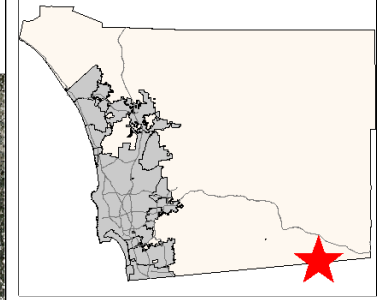
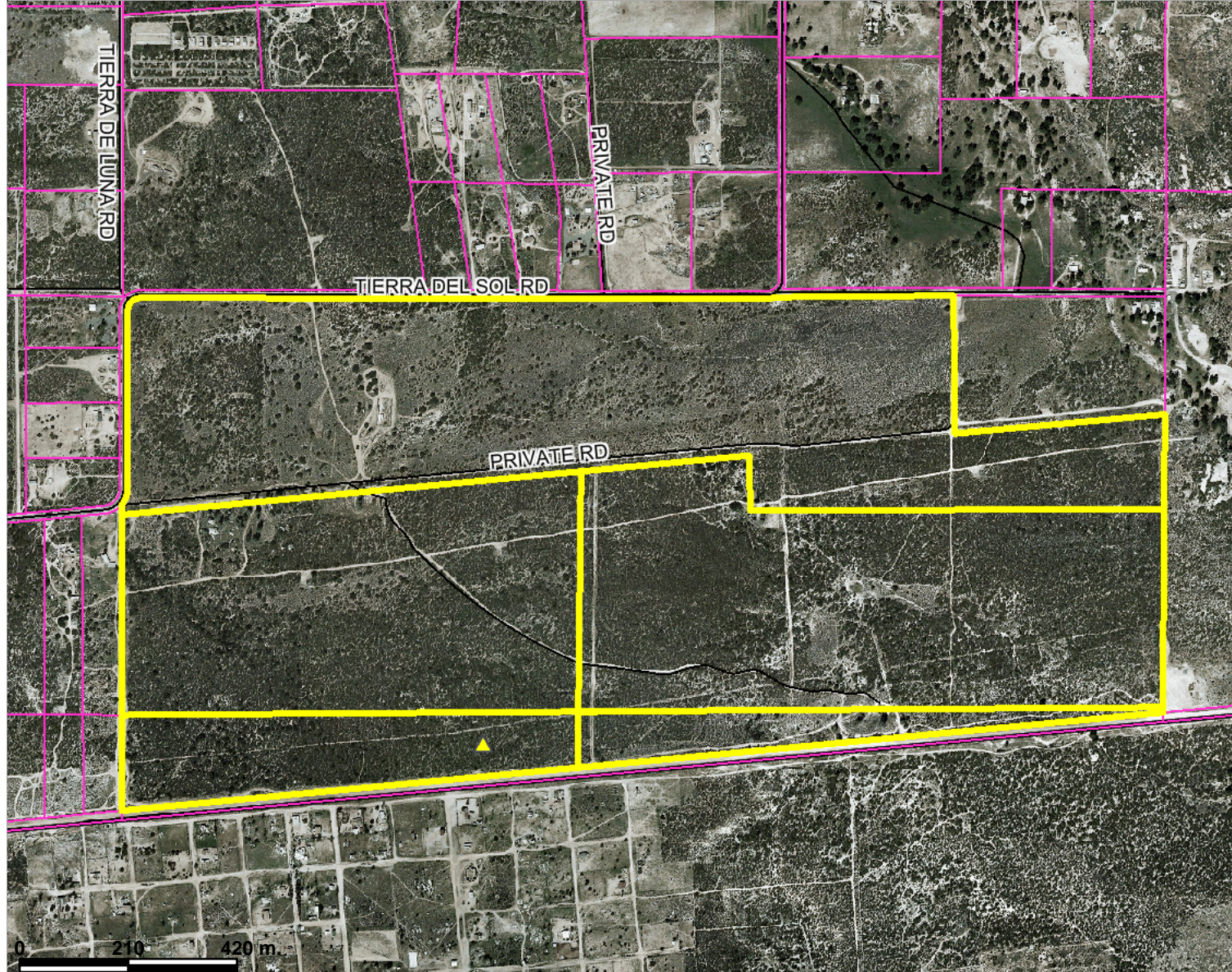
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The project is located within the Ramona grassland Areas? <i>(If yes, see Bobbie Stephenson with scoping letter insert PRIOR to sending the scoping letter out)</i>
	<input checked="" type="checkbox"/>	EcoRegion: SOUTHERN MOUNTAINS	
	<input checked="" type="checkbox"/>	Vegetation Map 37K00 Flat-topped Buckwheat* 35200 Sagebrush Scrub 37131 Granitic Northern Mixed Chaparral	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	The project may contain rare/listed plants and animals found in the Sensitive Species Matrix
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Is the project located within 3-miles of a National Wildlife Refuge (San Diego National Wildlife Refuge, Sweetwater Marsh National Wildlife Refuge, or the Tijuana Slough National Wildlife Refuge)?
CULTURAL AND PALEONTOLOGICAL RESOURCES	YES	NO	
	Planner – ALWAYS see Cultural Specialists and Paleontology Specialists for Initial Study responses. Bring a copy of form 346 for their review.		
	<input checked="" type="checkbox"/>	Paleo – High Moderate Low Marginal Zero Geological Formation: CRETACEOUS PLUTONIC/26 Monitoring Required? <input type="checkbox"/> yes <input checked="" type="checkbox"/> no If yes, by who? Qualified Paleontologist or Grading/Excavation Contractor	
GEOLOGIC HAZARDS	YES	NO	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Alquist-Priolo Zone <input type="checkbox"/> County Special Study Zone <input type="checkbox"/> Quaternary/Pre-Quaternary Fault <input type="checkbox"/> Potential Liquefaction Area <input checked="" type="checkbox"/> Landslide Susceptibility Area Landslide Category: <input checked="" type="checkbox"/> Landslide Susceptibility 500-Foot Buffer Area <i>Planners: If any of the above are checked, see staff geologist for scoping and initial study guidance. If No, use "No Impact" in IS responses for Alquist-Priolo, liquefaction, and landslides.</i>
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The project is within a High Shrink-Swell Zone (Expansive Soils) <i>Planners: If Yes, for expansive soils IS response use "Less Than Significant." If No, use "No Impact."</i>
	<input checked="" type="checkbox"/>	Soils Map – Capability Class, Storie Index, Shrink/Swell, & Erosion Index identified.	
UNIQUE GEOLOGY	<input checked="" type="checkbox"/>	<input type="checkbox"/>	The project is located within an area categorized as high or moderate potential for unique geologic features. If so, which: LOW <i>Planners: If Yes, see staff geologist for scoping and initial study guidance. If No, for unique geology IS response use "No Impact."</i>
MINERAL RESOURCES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The project is within the following Mineral Resource Category: <input type="checkbox"/> MRZ-2 <input type="checkbox"/> MRZ-3 <input type="checkbox"/> Underlain by Alluvial Deposits <input type="checkbox"/> On a known mine, quarry, or gemstone deposit <i>Planners: If the project site is within any of the above, see staff geologist for scoping and initial study guidance.</i>
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<i>Planners: First check above to see if the site is underlain by alluvial deposits or is on a known mine. If not, for Mineral Resource IS response, if MRZ-1 use "No Impact." If MRZ-4 or No MRZ Designation use "Less than Significant."</i> The project is within the following Mineral Resource Category: <input type="checkbox"/> MRZ-1 <input type="checkbox"/> MRZ-4 <input checked="" type="checkbox"/> No MRZ Designation Geological Formation:
HAZARDS – Flooding	YES	NO	
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The project is within a FEMA Flood area

	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The project is within a County Flood Plain area (Note discrepancies with FEMA data)
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The project is within a County Floodway (Note discrepancies with FEMA data)
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The project is within a Dam Inundation Zone
HAZARDOUS MATERIALS (Planner, if yes, bring project to a Hazards Specialist)	YES	NO	
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Schools are located within ¼ mile of the project.
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The project is located on or within 250 ft of the boundary of a parcel containing a historic waste disposal site (burnsite) If yes, list site name: _____
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The project site or lands within one mile of the site may contain military munitions (UXO – Unexploded Ordnance)
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The project is located within 1000 ft of buried waste in a landfill.
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The project site is listed in the Hazardous Materials Establishment Listing http://www.sdcounty.ca.gov/deh/doing_business/hazmat_search.html If yes, list name, establishment number and what the permit is.
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The project site MAY be within 2000 ft of a listing in DTSC's Site Mitigation and Brownfields Reuse Program Database ("CalSites" Envirostor Database) http://www.dtsc.ca.gov/database/Calsites/calf001.cfm
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The project is listed in the Geotracker listing. http://geotracker.swrcb.ca.gov/ *The SAM Case Listing is now incorporated into this database. It is also available in the DEH portion of GIS.
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The project site is listed on the Resource Conservation and Recovery Information System (RCRIS) listing for hazardous waste handlers. http://www.epa.gov/enviro/html/rcris/rcris_query_java.html
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The project site is listed in the EPA's Superfund CERCLIS database. http://www.epa.gov/enviro/html/cerclis/cerclis_query.html
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The project site shows evidence that prior agriculture, industrial uses, or a gas station or vehicle repair shop existed onsite. (see aerial photos, AEIS, etc.)
		<input type="checkbox"/>	<input checked="" type="checkbox"/>
AIRPORT HAZARDS For questions, see Airport Specialist	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Is the project is located in a FAA notification zone? _____ feet above/_____ feet above below FAAHNS (Planner – need to determine whether project height will exceed FAA Height Notification Surface (FAAHNS))
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Is any part of the project within an Airport Influence Area. If no, the next 2 will also be no. If yes, Airport _____.
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Is the project within an airport safety zone? If yes, zone number(s) _____
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Is the project within an Airport Land Use Compatibility Plan Area (Z.O. Sec 5250) (Check only if a C designator)
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The project is within 1 mile of a Private Airport. If yes, Airport _____.
HYDROLOGY and WATER QUALITY	<input checked="" type="checkbox"/>		Hydrologic unit (watershed): TIJUANA RIVER Sub-basin (number/name): 911.85/HIPASS
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Is the project tributary to an already impaired water body, as listed on the Clean Water Act Section 303(d) list? Impaired waterbody(ies) *: * Analyst needs to verify down gradient 303(d) impaired waterbodies.
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Is the project tributary to an Environmentally Sensitive Area?
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Is the project located west of the CWA boundary? (Urban according the definition in the WPO)
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Is the project in a Source Water Protection Area?

HYDROLOGIC AL / WATER RESOURCES	YES	NO	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	The project is outside (east) of the CWA boundary
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The project is in Borrego Valley
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	The project is Groundwater Dependent
	<input checked="" type="checkbox"/>		Annual Rainfall: 15 to 18 INCHES
LAND USE AND PLANNING	<input checked="" type="checkbox"/>		Zoning Map w/ surrounding zoning box info (<i>Blue Book</i>) Attached
NOISE	YES	NO	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	The project falls within Noise Contours
PUBLIC SERVICE and UTILITIES DISTRICTS	Water/Irrigation District: N/A		
	Sewer District: N/A		
	Fire District: N/A		
	High School District: UNIFIED MT EMPIRE		
	Elementary School District: UNIFIED MT EMPIRE		
FIRE SERVICES	YES	NO	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Is the project in an Urban –Wildland Interface Zone? (mapping application)
	<input checked="" type="checkbox"/>		FRA / LRA / SRA (pick one)
	<input checked="" type="checkbox"/>		Fire District: N/A Fire Agency: COUNTY SERVICE AREA NO 111 BOULEVARD
ADDITIONAL INFORMATION	YES	NO	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	The project is within 150 ft. of Mexican Border (Policy I-111)
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The project is within a Resource Conservation Area. If yes, Name/Number: _____
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The project is within a Special Area. If yes: <input type="checkbox"/> Borrego – Exception to the Groundwater Ordinance <input type="checkbox"/> Central Mtn. – Located within a moratorium (see Project Planner) <input type="checkbox"/> Jacumba – Jacumba Valley Ranch Specific Plan – Exempt from RPO <input type="checkbox"/> Otay Ranch – Otay Ranch Specific Plan – Exempt from RPO <input type="checkbox"/> Riverway Specific Plan – Exempt from RPO <input type="checkbox"/> Valley Center Mitigation Policy area (see Policy I-132, http://www.sdcountry.ca.gov/cob/policy/I-132.pdf) <input type="checkbox"/> Pointe Project – Exempt from RPO <input type="checkbox"/> Fallbrook Revitalization - New Land Use Designation, (28) Fallbrook Village, and new zoning regulations for the village area of downtown Fallbrook (see Z.O. §8000). Special Noise Ordinance sound level limits for Village Zones.
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Discretionary Projects w/in 5280 ft. (1 mi.)
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Are there existing or proposed trails on the subject or adjacent parcels?
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Is the project in an urbanized area as defined by the U.S. Census Bureau?
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Is the population density 1,000 people per square mile or greater?
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The APN is listed in the GP Update Housing Element inventory (<i>Planners - If yes, notify the GP Housing Element Specialist that a project has come in that proposes development on these APNs.</i>)
	YES	NO	
	CEQA – PUBLIC REVIEW SHEET	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>		<input type="checkbox"/>	The project is east of the County Water Authority
<input type="checkbox"/>		<input checked="" type="checkbox"/>	All or portions of the project is East of the Tecate Watershed Divide
<input type="checkbox"/>		<input checked="" type="checkbox"/>	The project is immediately adjacent to a State Highway or Freeway

	<input checked="" type="checkbox"/>	<input type="checkbox"/>	The project is south of State Highway 78
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The project is in the Coastal Zone requiring a Coastal Development Permit
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The project is in the Sweetwater River Basin
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The project is within 2640 ft. (½ mi.) of the Cleveland National Forest
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	How many State Parks are within 2640 ft. (½ mi.) of, or are substantially affected by the project? _____ List State Park by Name(s): _____

EIR12005 2009 Orthophotos



Legend

- Parcels with out labels
- Highways
- Freeways
- Streets
- Water Bodies
- Water Bodies
- County Boundary2

0 210 420 m.

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Map Center: 32° 36' 21.8" #034: N, 116° 19' 25.8" #034: W

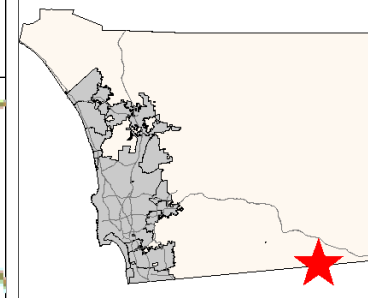
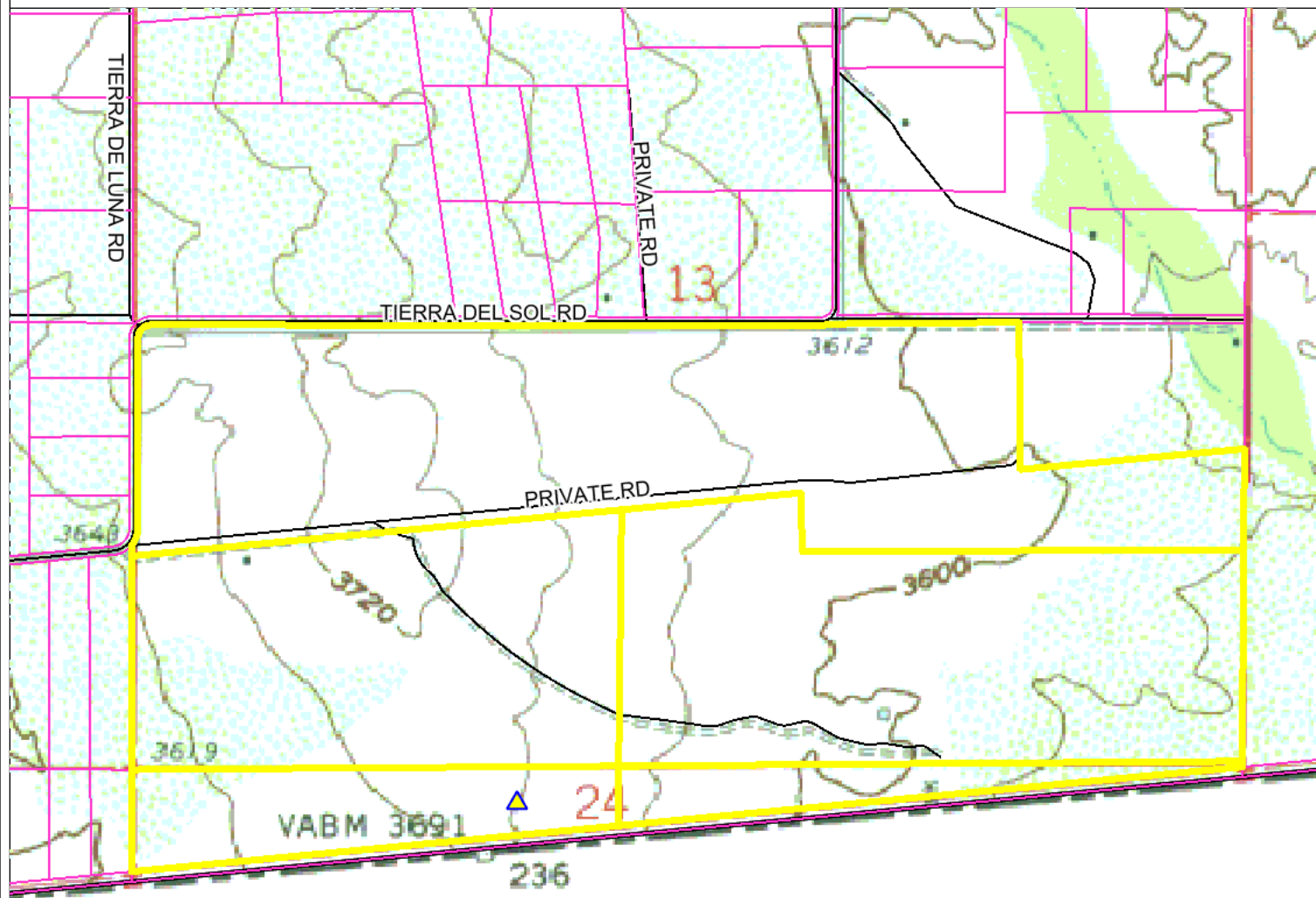


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EIR12005 USGS 7.5 Min Topo Quads



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- Parcels with out labels
- ~ Highways
- ~ Freeways
- ~ Streets
- ~ Water Bodies
- Water Bodies
- County Boundary2

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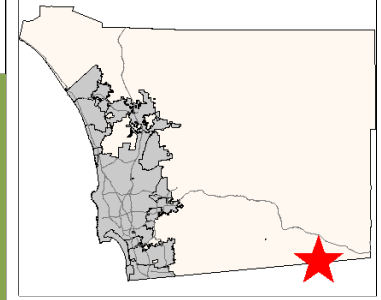
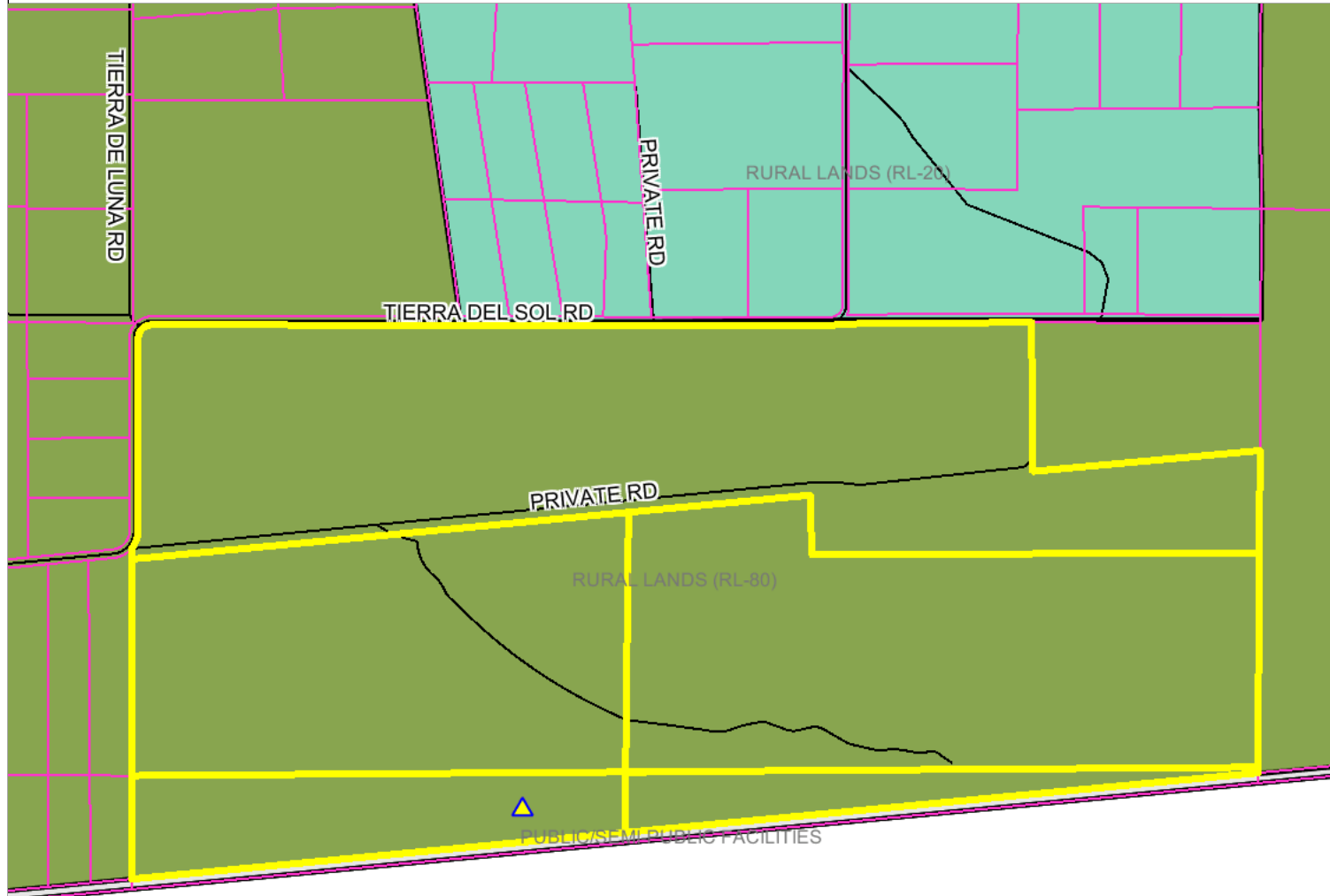


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EIR12005 General Plan (Adopted Aug.2011)



Legend

- Parcels with out labels
- ~ Highways
- ~ Freeways
- ~ Streets
- ~ Water Bodies
- Water Bodies
- ~ CMTY_GENERAL_PLAN_DRAFT-PUBLIC
- Village Residential (VR-30)
- Village Residential (VR-24)
- Village Residential (VR-20)
- Village Residential (VR-15)
- Village Residential (VR-10.9)
- Village Residential (VR-7.3)
- Village Residential (VR-4.3)
- Village Residential (VR-2.9)
- Village Residential (VR-2)
- Semi-Rural Residential (SR-0.5)
- Semi-Rural Residential (SR-1)
- Semi-Rural Residential (SR-2)
- Semi-Rural Residential (SR-4)
- Semi-Rural Residential (SR-10)
- Rural Lands (RL-20)
- Rural Lands (RL-40)
- Rural Lands (RL-80)
- Specific Plan Area
- Village Core Mixed Use
- General Commercial
- Office Professional
- Neighborhood Commercial
- Rural Commercial
- Limited Impact Industrial
- Medium Impact Industrial
- High Impact Industrial
- Public/Semi-Public Facilities

0 210 420 m.

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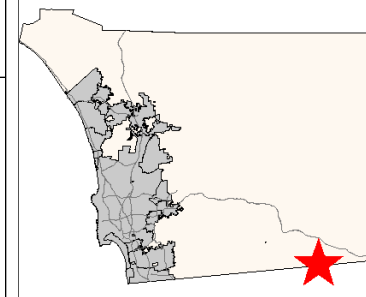
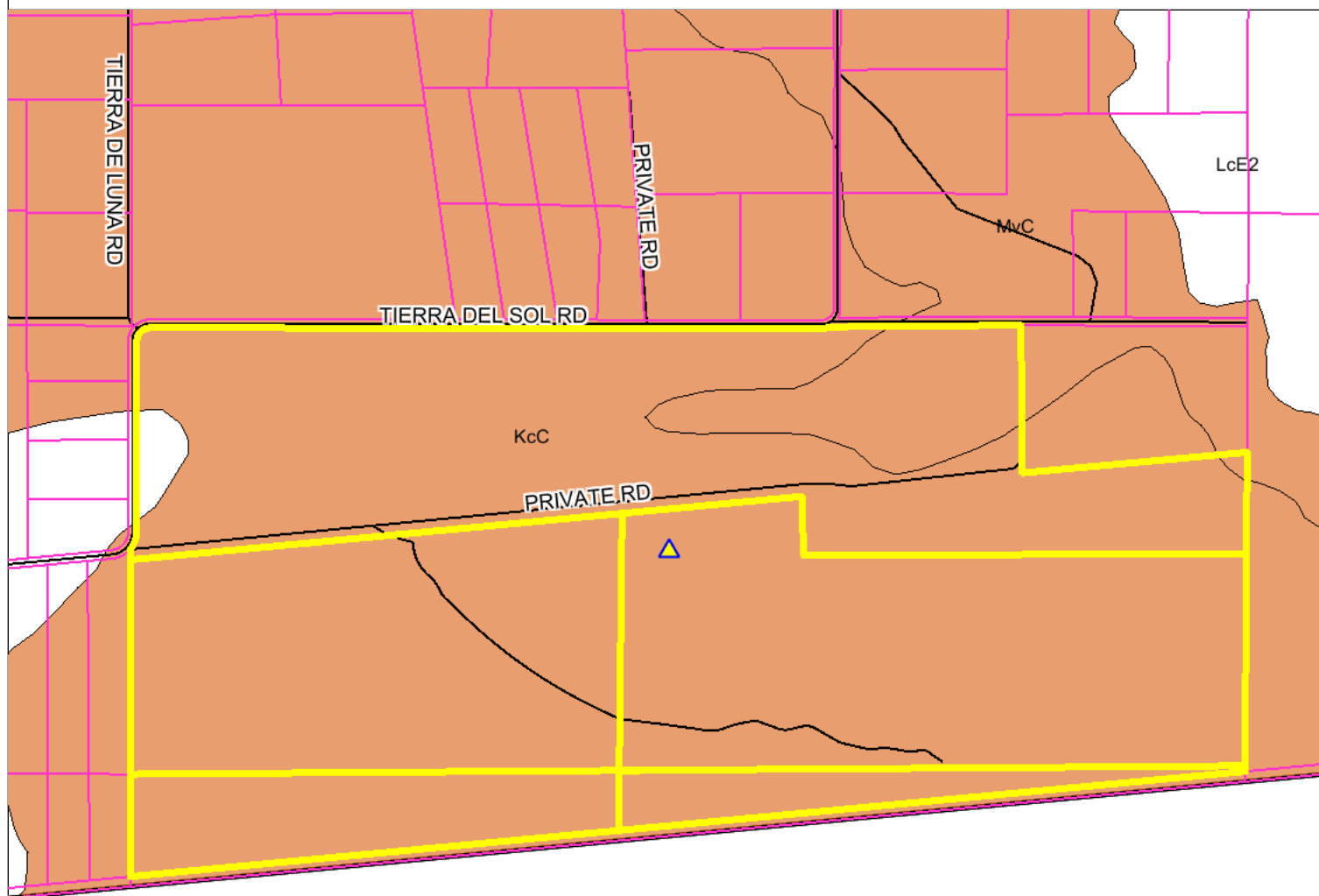
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EIR12005 FMMP Soil Candidates



Legend

- Parcels with out labels
- Highways
- Freeways
- Streets
- Water Bodies**
- Water Bodies
- Soils**
- Statewide Significance Soils
- Prime Farmland Soils
- Other
- County Boundary2

0 210 420 m.

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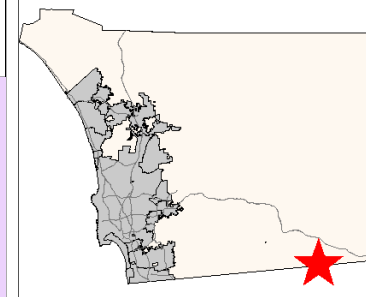
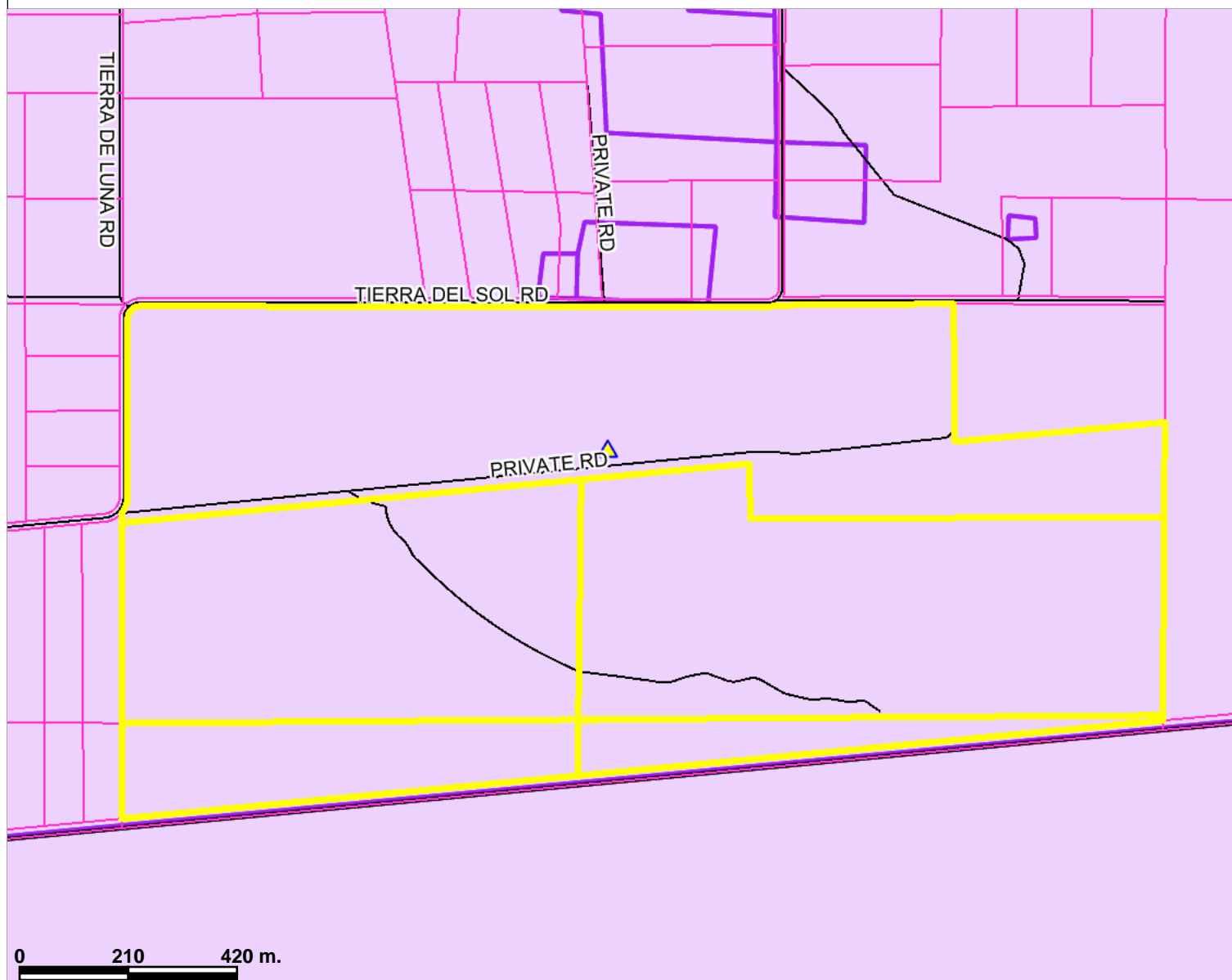


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EIR12005 DWR Land Use(1998)



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- Parcels with out labels
- Highways
- Freeways
- Streets
- Water Bodies
- Water Bodies
- DWR Land Use(1998)
- County Boundary2

0 210 420 m.

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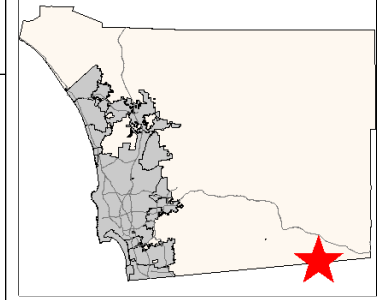
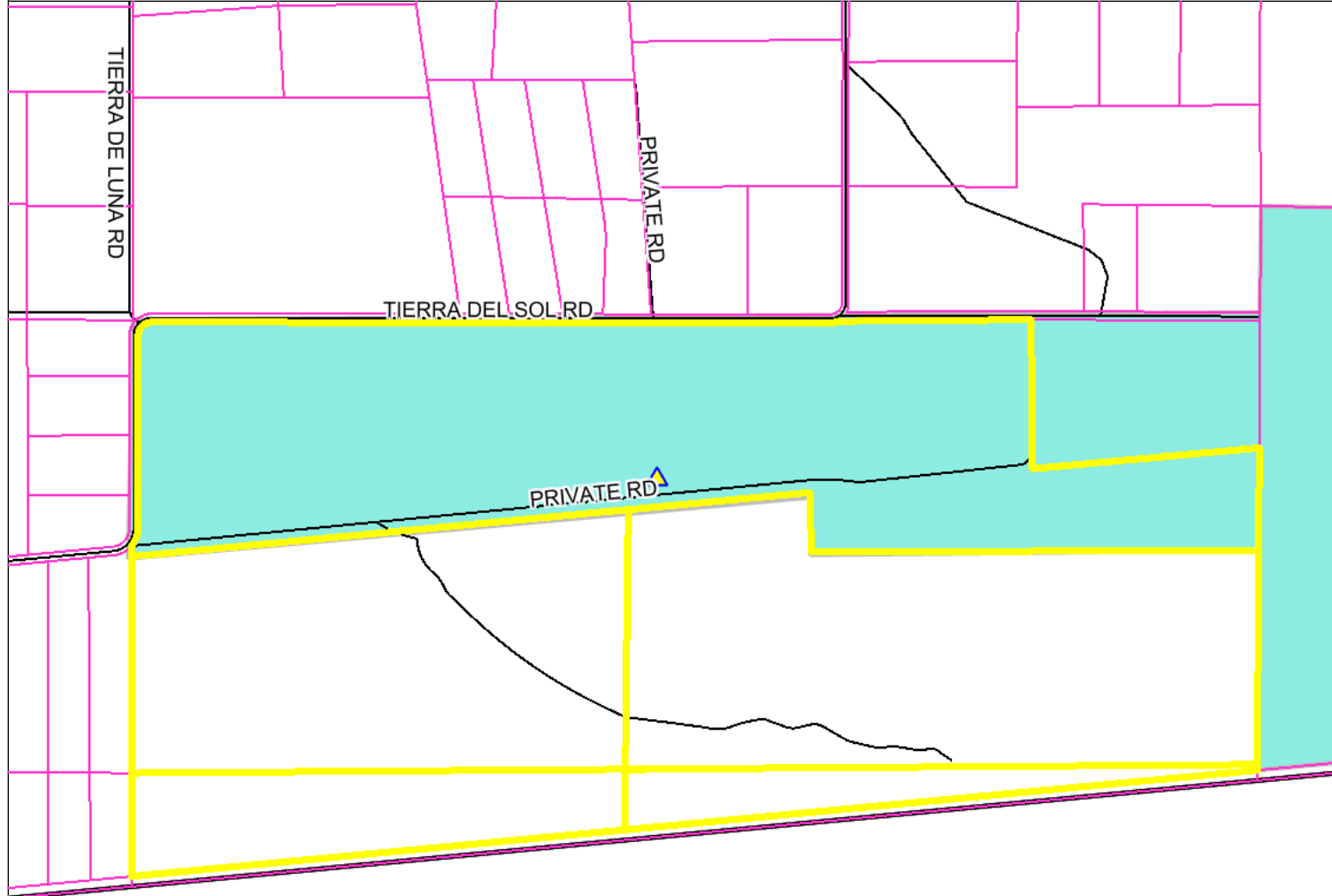


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EIR12005 AG Preserve



Legend

- Parcels with out labels
- Highways
- Freeways
- Streets
- Water Bodies
- Water Bodies
- AG Preserve
- Agricultural Preserve Area
- Other
- County Boundary2

0 210 420 m.

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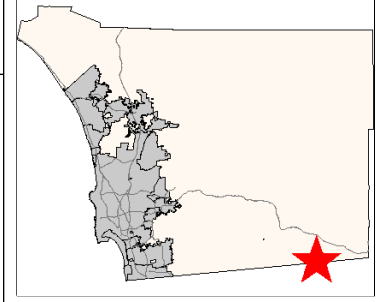
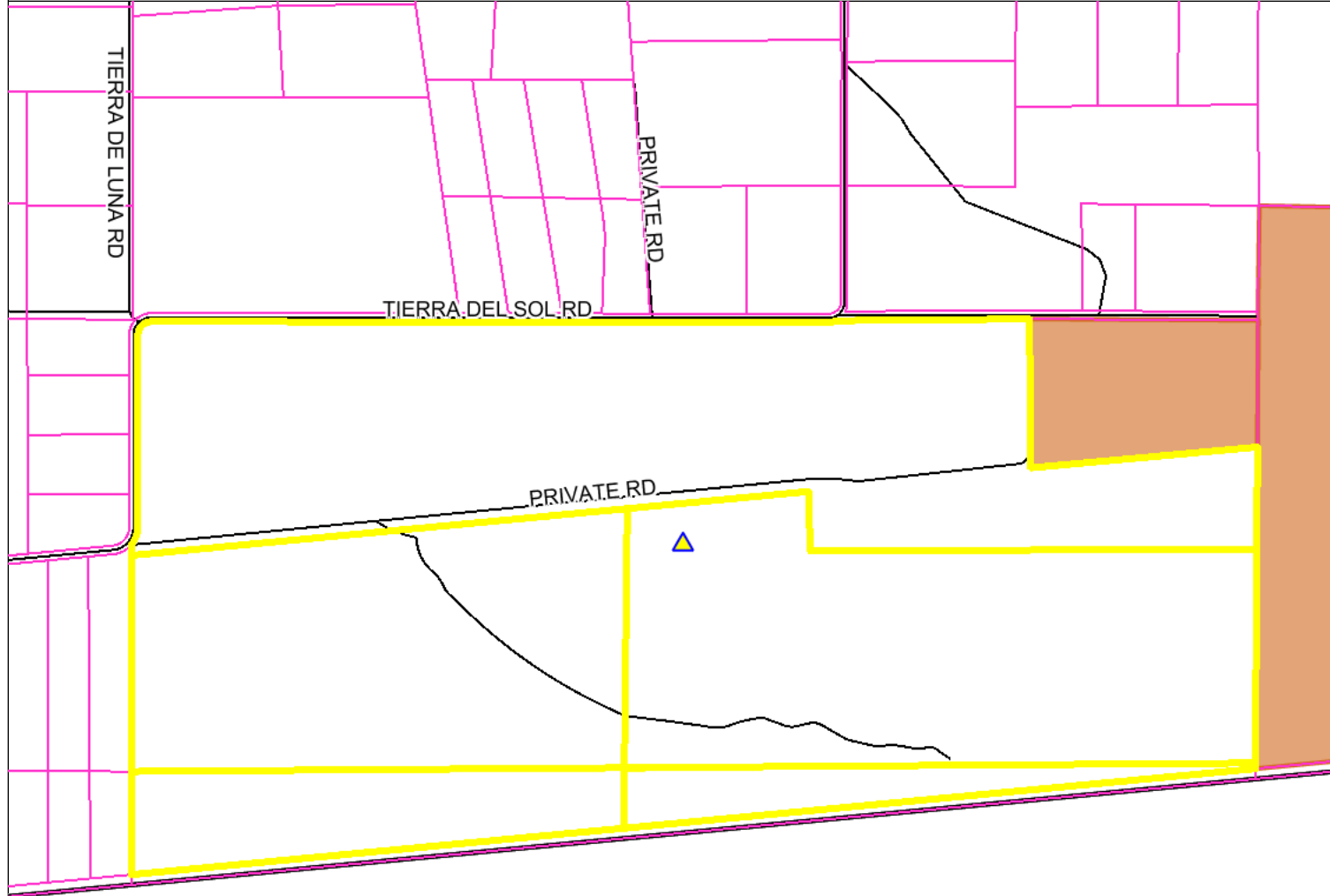


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EIR12005 AG Contract



Legend

- Parcels with out labels
- Highways
- Freeways
- Streets
- Water Bodies
- Water Bodies
- AG Contract
- County Boundary2

0 210 420 m.

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Map center: 32° 36' 21" N, 116° 19' 25" W

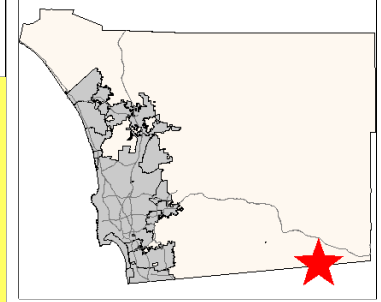
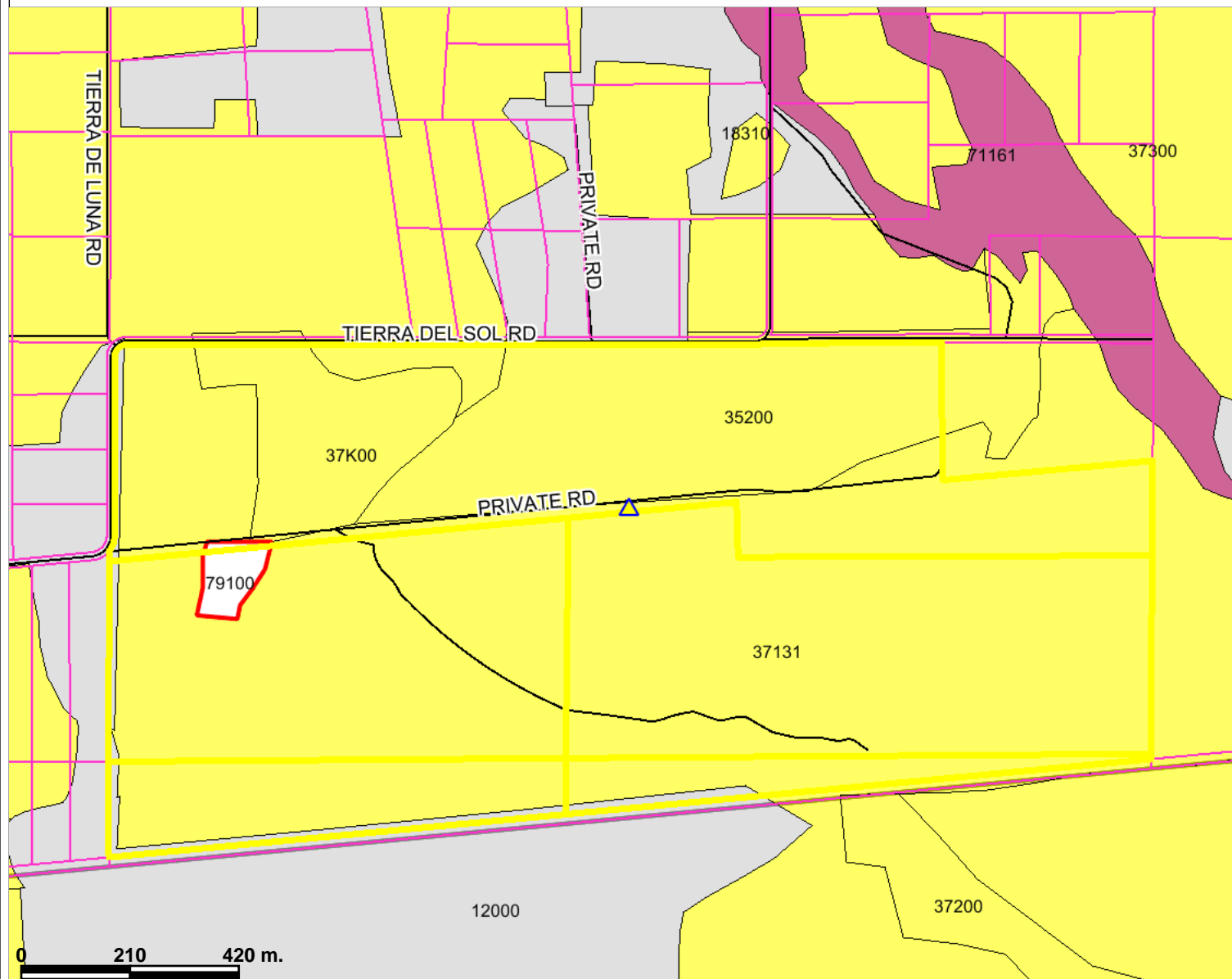


Scale: 1:11,947

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EIR12005 Aggregated Regional Vegetation



Legend

- Parcels with out labels
- Highways
- Freeways
- Streets
- Water Bodies**
- Water Bodies
- Aggregated Regional Vegetation**
- Southern Foredunes, Beach, Saltpan, Mudflats
- Sage Scrub (Coastal)
- Chaparral
- Grasslands
- Riparian Scrub
- Riparian Woodland
- Riparian Forest
- Pinyon Juniper Woodlands
- Other Woodlands
- Oak Forest
- Meadow and Seep
- Marsh
- Coniferous Forest
- Desert Dunes
- Playas/Badlands/Mudhill Forbs
- Desert Scrub
- Desert Chaparral
- Dry Wash Woodland
- Water
- Urban, Unvegetated, Disturbed Habitat, Agriculture, Eucalyptus Woodland
- Other
- County Boundary2



Scale: 1:11,947

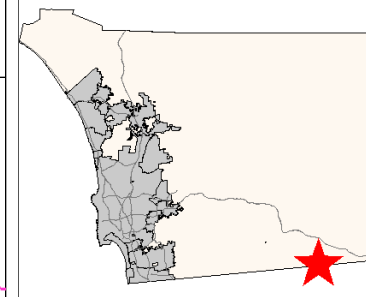
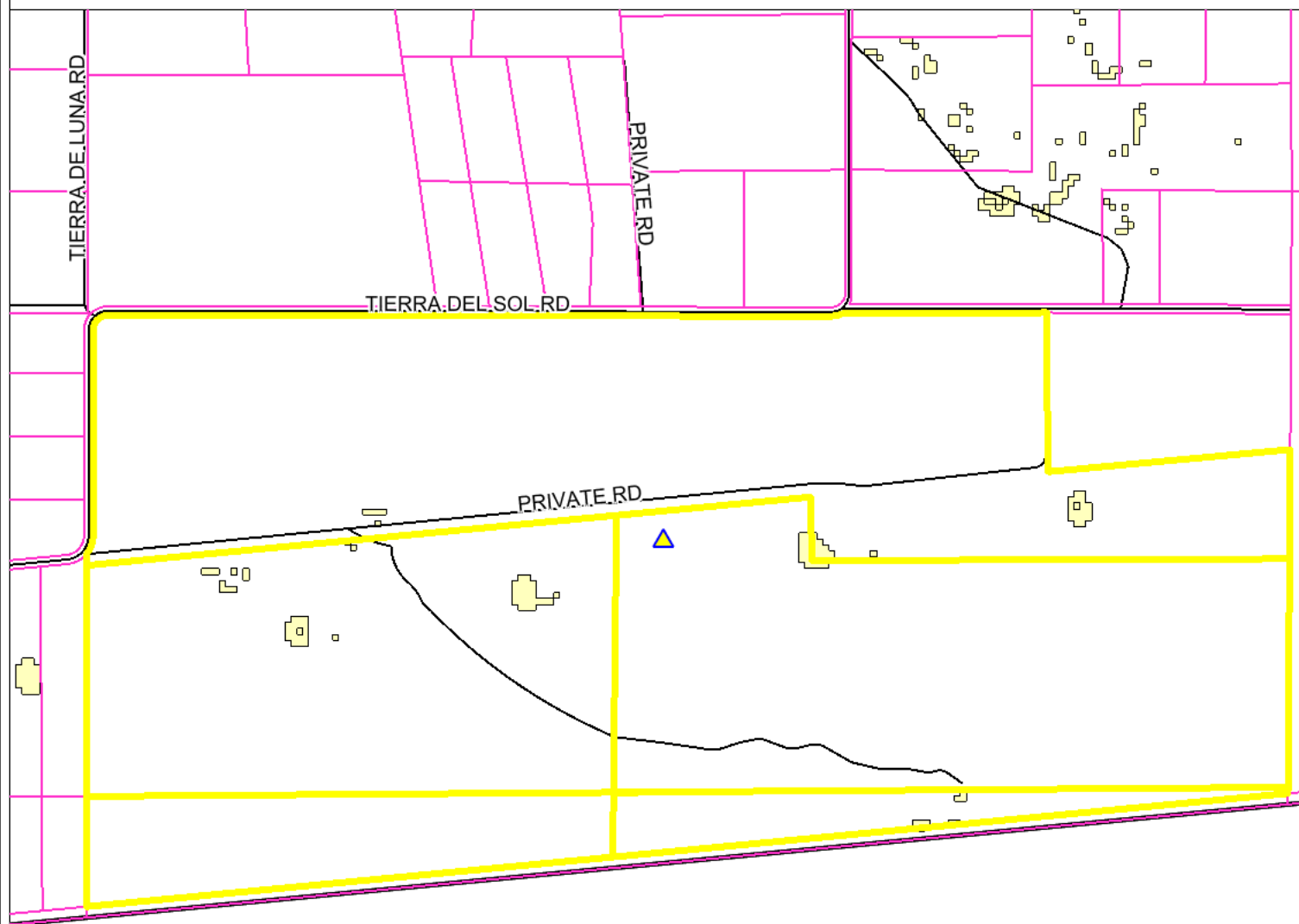
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Map center: 32° 36' 24" N, 116° 19' 24" W

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EIR12005 Landslide Susceptibility



Legend

- Parcels with out labels
- Highways
- Freeways
- Streets
- Water Bodies**
- Water Bodies
- Landslide Susceptibility
- Landslide Susceptibility
- Landslide Susceptibility
- Landslide Susceptibility
- County Boundary2

0 200 400 m.

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Map center: 32° 36' 22" N, 116° 19' 25" W

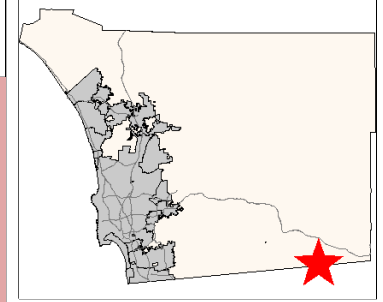
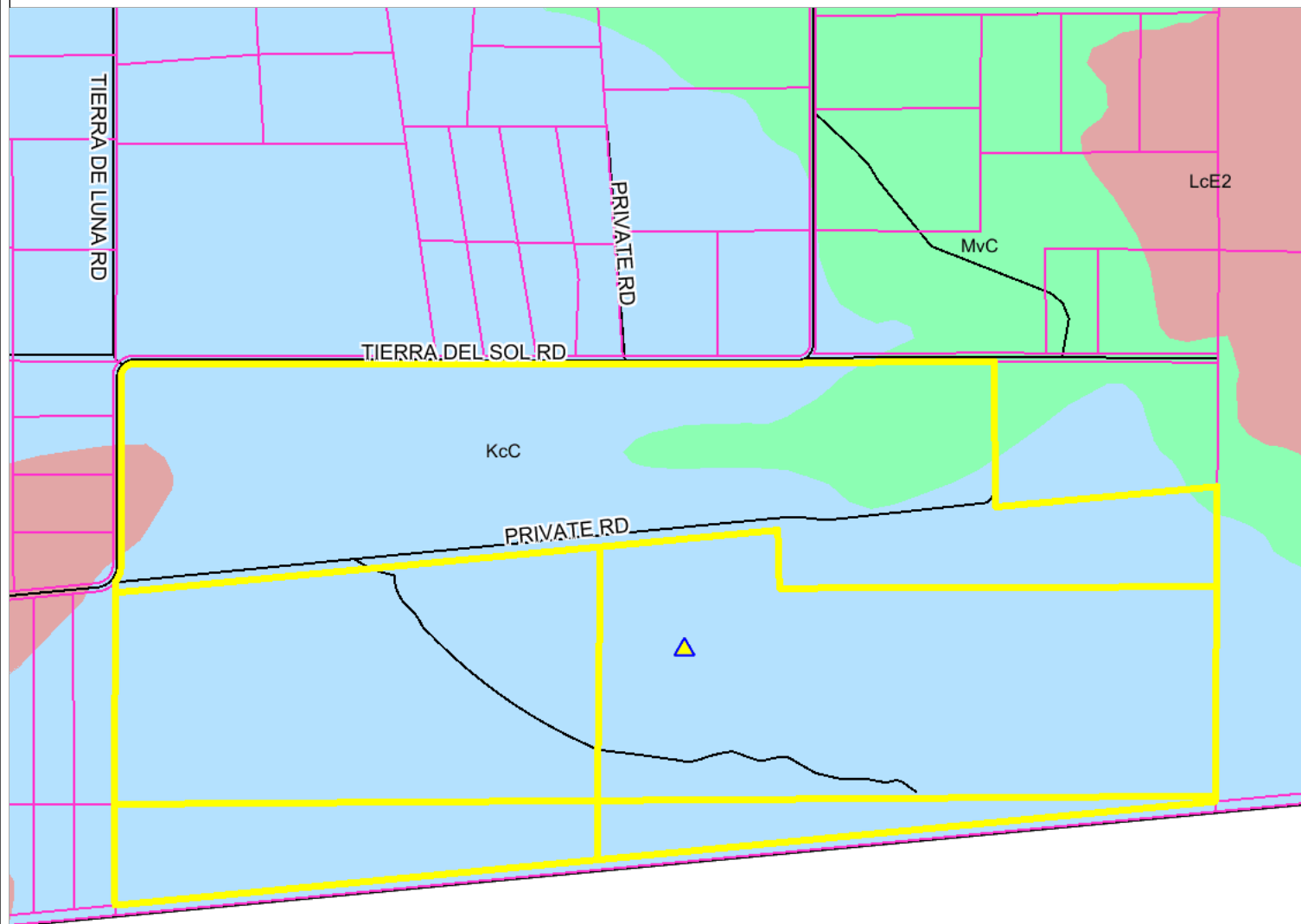


Scale: 1:10,923

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EIR12005 Soils



Legend

- Parcels with out labels
- ~ Highways
- ~ Freeways
- ~ Streets
- Water Bodies**
- Water Bodies
- Soils**
- Acid igneous rock land
- Altamont clay
- Anderson very gravelly sandy loam
- Arlington coarse sandy loam
- Auld clay
- Auld stony clay
- Badland
- Bancas stony loam
- Blasingame loam
- Blasingame stony loam
- Bonsall-Fallbrook sandy loam
- Bonsall sandy loam
- Bonsall sandy loam, thick surface
- Boomer loam
- Boomer stony loam
- Bosanko clay
- Bosanko stony clay
- Bull Trail sandy loam
- Calpine coarse sandy loam
- Carlsbad gravelly loamy sand
- Carlsbad-Urban land complex
- Carrizo very gravelly sand
- Chesterton fine sandy loam
- Chesterton-Urban land complex
- Chino fine sandy loam
- Chino silt loam, saline
- Cienega coarse sandy loam
- Cienega-Fallbrook rocky sandy loam
- Cienega rockv coarse sand loam

0 210 420 m.

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Map center: 32° 36' 24" N, 116° 19' 24" W

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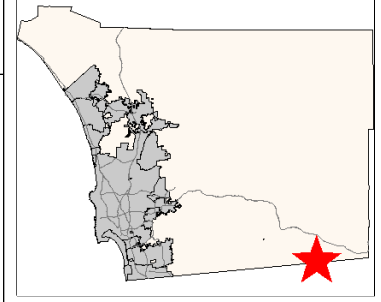
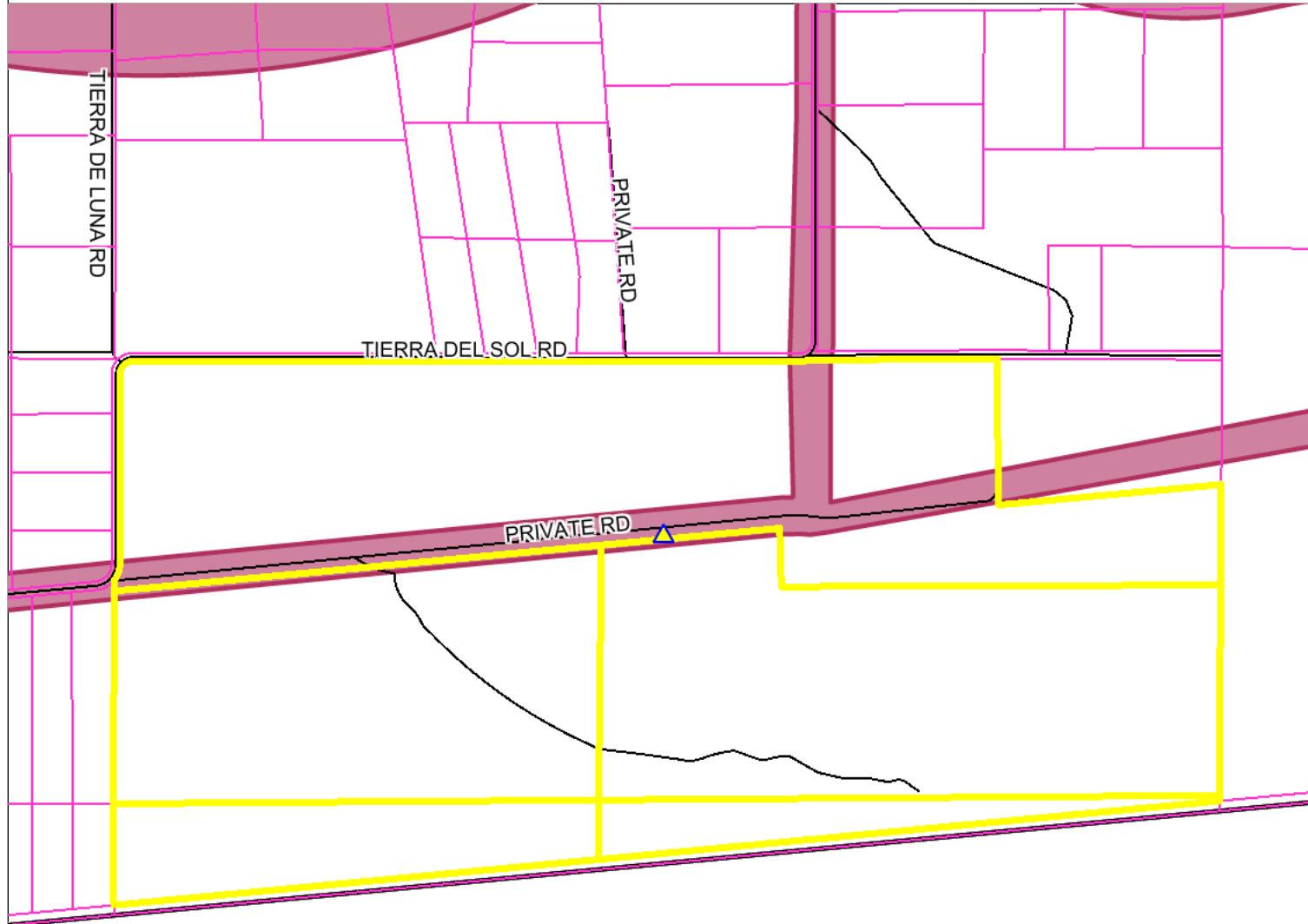


Scale: 1:11,947



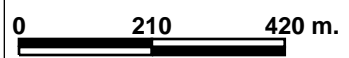
No.	SOIL TYPE	Cap Class	Story Index	Shrink/Swell	Erosion Index
1	LcE2 La Posta rocky loamy coarse sand, 5 to 30 percent slopes, eroded	4e-3(19)	31	High	Severe 2
2	MvC Mottsville loamy coarse sand, 2 to 9 percent slopes	4sc-4(20)	45	Low	Severe 2
3	KcC Kitchen Creek loamy coarse sand, 5 to 9 percent slopes	4ec-4(20)	45	Low	Severe 2

EIR12005 Noise Constraints



Legend

- Parcels with out labels
- Highways
- Freeways
- Streets
- Water Bodies
- Water Bodies
- Noise Layer
- County Boundary2



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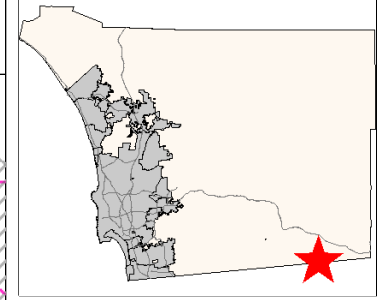
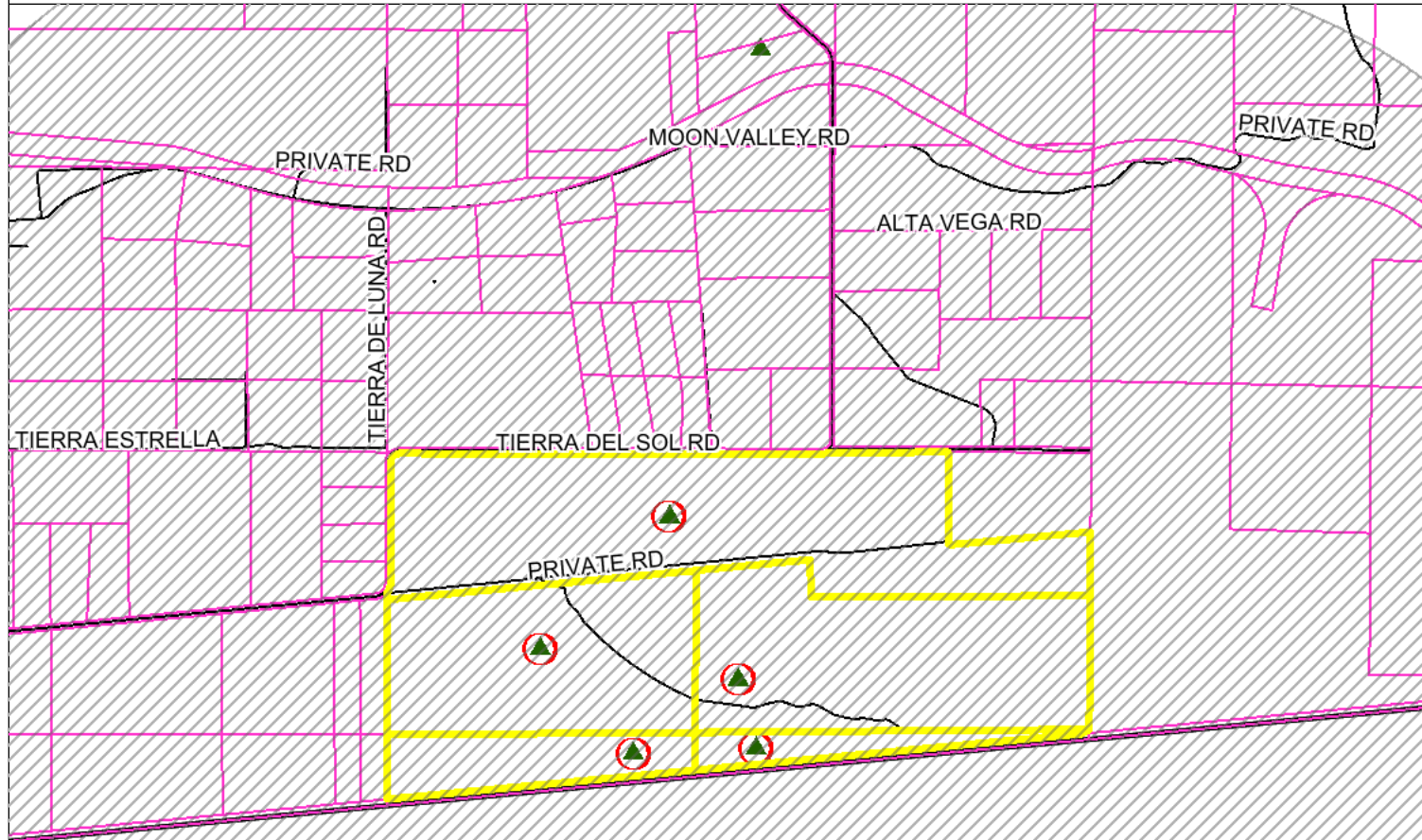


Scale: 1:11,947

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EIR12005 Discretionary Applications



Legend

- Parcels with out labels
- ~ Highways
- ~ Freeways
- ~ Streets
- ~ Water Bodies
- Water Bodies
- ~ Discretionary Applications
- ▲ Done
- Open
- X Cancelled/Expired/Void
- ? Unknown
- . Other
- County Boundary2

0 350 700 m.

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Scale: 1:20,481

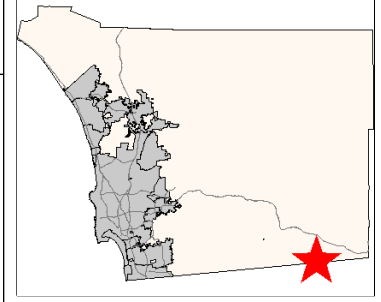
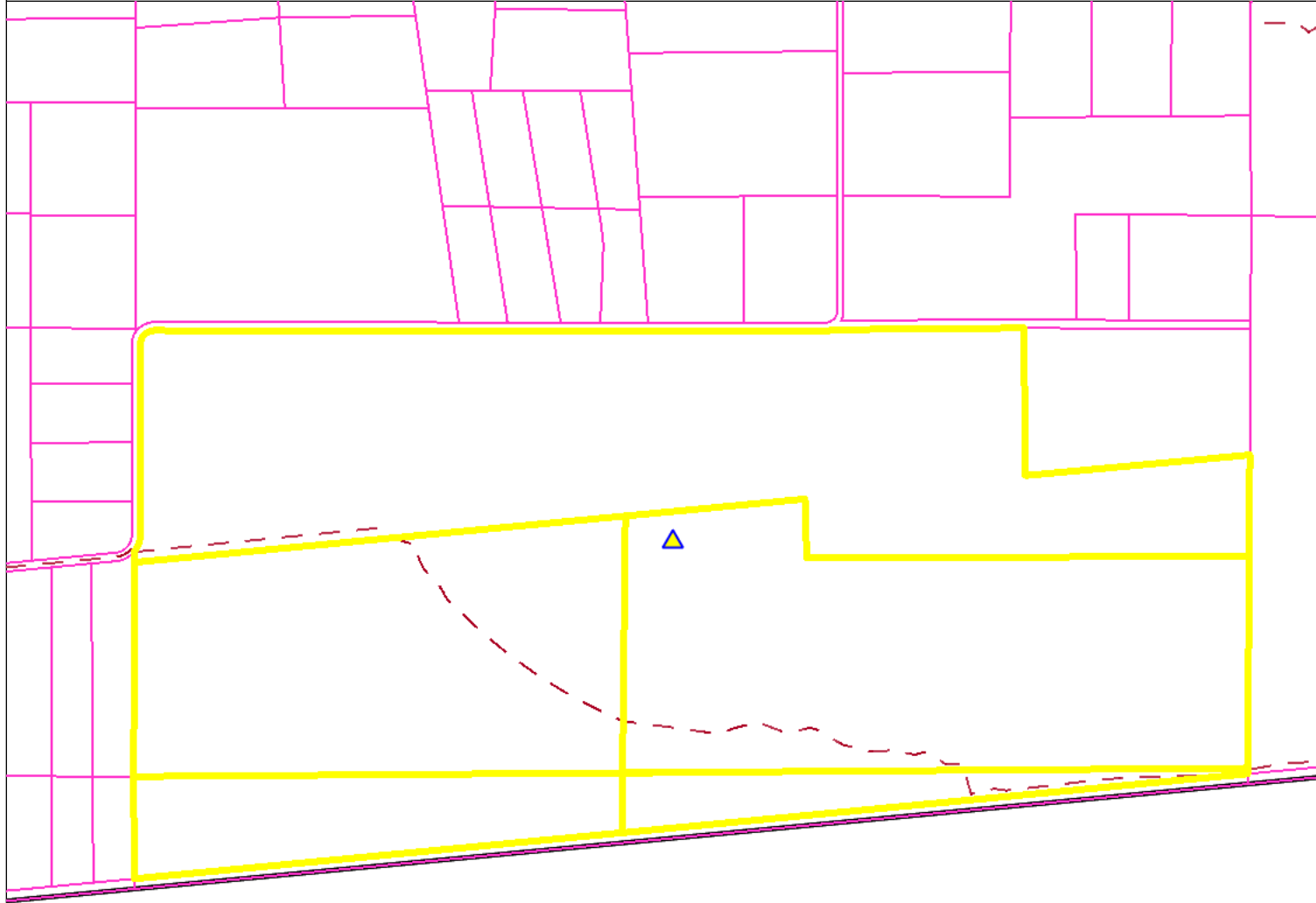
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Discretionary Applications

PID	TYPE DESC	PER STAT	COMPL DATE	PER TYPE	PROP CODE	PER NUM	PER NAME	APN
548427	ENVIRONMENTAL REVIEW (AEIS)	DONE	5-Jan-04	3910	3ERLEGACY	0321005		658-040-03-00
557609	TENTATIVE PARCEL MAP	DONE	1-Feb-04	3200	3TPMLEGACY	20774	MADSEN TPM	658-040-03-00
558331	BOUNDARY ADJUSTMENT W/CERT OF COMPLIANCE	DONE	17-Aug-00	3710	3BC	00-0108		658-060-13-00
558331	BOUNDARY ADJUSTMENT W/CERT OF COMPLIANCE	DONE	17-Aug-00	3710	3BC	00-0108		658-060-16-00
649187	PRE-APPLICATION MEETING (NO PERMIT)	DONE	8-Jan-07	3992	3PREAPP	06-057	PHILIP G. HERRERA	658-051-17-00
804102	MAJOR USE PERMIT - MOD / DEVIATION	INAC		3301	3MUPMINOR	76-003-01	SDAA OBSERVATORY SITE	658-090-26-00
841320	PRE-APPLICATION MEETING (NO PERMIT)	DONE	11-Jan-12	3992	3PREAPMJR	11-022	SOITEC TIERRA DEL SOL SOLAR FARM, MAJOR	658-090-31-00
841320	PRE-APPLICATION MEETING (NO PERMIT)	DONE	11-Jan-12	3992	3PREAPMJR	11-022	SOITEC TIERRA DEL SOL SOLAR FARM, MAJOR	658-090-54-00
841320	PRE-APPLICATION MEETING (NO PERMIT)	DONE	11-Jan-12	3992	3PREAPMJR	11-022	SOITEC TIERRA DEL SOL SOLAR FARM, MAJOR	658-090-55-00
841320	PRE-APPLICATION MEETING (NO PERMIT)	DONE	11-Jan-12	3992	3PREAPMJR	11-022	SOITEC TIERRA DEL SOL SOLAR FARM, MAJOR	658-120-02-00
841320	PRE-APPLICATION MEETING (NO PERMIT)	DONE	11-Jan-12	3992	3PREAPMJR	11-022	SOITEC TIERRA DEL SOL SOLAR FARM, MAJOR	658-120-03-00
862213	REZONE	OPEN		3600	3REZ	12-005	SOITEC TIERRA DEL SOL SOLAR FARM, REZONE	658-090-31-00
862213	REZONE	OPEN		3600	3REZ	12-005	SOITEC TIERRA DEL SOL SOLAR FARM, REZONE	658-090-54-00
862213	REZONE	OPEN		3600	3REZ	12-005	SOITEC TIERRA DEL SOL SOLAR FARM, REZONE	658-090-55-00
862213	REZONE	OPEN		3600	3REZ	12-005	SOITEC TIERRA DEL SOL SOLAR FARM, REZONE	658-120-02-00
862213	REZONE	OPEN		3600	3REZ	12-005	SOITEC TIERRA DEL SOL SOLAR FARM, REZONE	658-120-03-00
862216	MAJOR USE PERMIT	OPEN		3300	3MUP	12-010	TIERRA DEL SOL SOLAR FARM, REZ 12-005, P	658-090-31-00
862216	MAJOR USE PERMIT	OPEN		3300	3MUP	12-010	TIERRA DEL SOL SOLAR FARM, REZ 12-005, P	658-090-54-00
862216	MAJOR USE PERMIT	OPEN		3300	3MUP	12-010	TIERRA DEL SOL SOLAR FARM, REZ 12-005, P	658-090-55-00
862216	MAJOR USE PERMIT	OPEN		3300	3MUP	12-010	TIERRA DEL SOL SOLAR FARM, REZ 12-005, P	658-120-02-00
862216	MAJOR USE PERMIT	OPEN		3300	3MUP	12-010	TIERRA DEL SOL SOLAR FARM, REZ 12-005, P	658-120-03-00
862218	ENVIRONMENTAL REVIEW (AEIS)	OPEN		3910	3ERLARGE	12021004	SOITEC TIERRA DEL SOL SOLAR FARM, REZONE	658-090-31-00
862218	ENVIRONMENTAL REVIEW (AEIS)	OPEN		3910	3ERLARGE	12021004	SOITEC TIERRA DEL SOL SOLAR FARM, REZONE	658-090-54-00
862218	ENVIRONMENTAL REVIEW (AEIS)	OPEN		3910	3ERLARGE	12021004	SOITEC TIERRA DEL SOL SOLAR FARM, REZONE	658-090-55-00
862218	ENVIRONMENTAL REVIEW (AEIS)	OPEN		3910	3ERLARGE	12021004	SOITEC TIERRA DEL SOL SOLAR FARM, REZONE	658-120-02-00
862218	ENVIRONMENTAL REVIEW (AEIS)	OPEN		3910	3ERLARGE	12021004	SOITEC TIERRA DEL SOL SOLAR FARM, REZONE	658-120-03-00

EIR12005 Trails



Legend

- Parcels with out labels
- Trails**
- - - Regional Trails
- - - Community Trails
- Regional Trails**
- - - Regional Trails
- Trail Easements
- Water Bodies**
- Water Bodies
- County Boundary2

0 210 420 m.

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